



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Robert A. VanTassel et al.

Application No. : 10/656,647

Confirmation No. : 8112

Filed : September 4, 2003

FOR : FILTER APPARATUS FOR OSTIUM OF LEFT

ATRIAL APPENDAGE

Examiner : Not yet assigned

Group Art Unit : Not yet assigned

New York, New York 10020 December 5, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith is an Information

Disclosure Statement in the above-identified patent

application, copies of the documents cited therein and

Form PTO-1449. This Statement is being submitted:

- [] within three months of the application filing date;
- [X] more than three months from the application filing date but before the mailing date of the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97(b)(1), submission of this Statement requires no fee. However, if for any reason a fee is due, the Director is hereby

authorized to charge payment of any fees required in connection with this Information Disclosure Statement to Deposit Account No. 06-1075. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted,

Robert R. Jackson

Registration No. 26,183

Attorney for Applicants

Michael J. Chasan

Registration No. 54,026

Agent for Applicants

FİSH & NEAVE

Customer No. 1473

1251 Avenue of the Americas

New York, New York 10020-1105

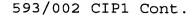
Tel.: (212) 596-9000

Fax: (212) 596-9090

I hereby certify that this
Correspondence is being
deposited with the U.S.
Postal Service as First
Class Mail in an envelope
Addressed to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

Claire J. Saintil-van Goodman

Sectors of Person Signing





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Robert A. VanTassel et al.

Application No. : 10/656,647

Confirmation No. : 8112

Filed : September 4, 2003

FOR : FILTER APPARATUS FOR OSTIUM OF LEFT ATRIAL

APPENDAGE

Examiner : Not yet assigned

Group Art Unit : Not yet assigned

New York, New York 10020

December 5, 2003

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following documents:

### U.S. Patent Documents

DOCUMENT No.	DATE	AUTHOR
178,283	6/6/1876	French
1,967,318	7/24/1934	Monahan
3,844,302	10/29/1974	Klein
3,874,388	4/1/ 1975	King et al.
4,007,743	2/15/1977	Blake
4,341,218	7/27/1982	Ü
4,585,000	4/29/1986	Hershenson
4,603,693	8/5/1986	Conta et al.
4,665,906	5/19/1987	Jervis
4,710,192	12/1/1987	Liotta et al.
4,917,089	4/17/1990	Sideris

```
4,921,484
                                Hillstead
                5/1/1990
5,037,810
                8/6/1991
                                Saliba, Jr.
5,041,090
                8/20/1991
                                Scheqlov et al .
                                Chu
5,041,093
                8/20/1991
5,042,707
                8/27/1991
                                Taheri
5,053,009
                10/1/1991
                                Herzberg
5,064,435
                11/12/1991
                                Porter
5,078,736
                1/7/1992
                                Behl
5,108,420
                4/28/1992
                                Marks
5,171,259
                12/15/1992
                                Inoue
5,176,692
                1/5/1993
                                Wilk et al.
5,192,301
                3/9/1993
                                Kamiya et al.
5,256,146
                10/26/1993
                                Ensminger et al.
5,258,042
                11/2/1993
                                Mehta
5,284,488
                2/8/1994
                                Sideris
5,306,234
                4/26/1994
                                Johnson
5,334,217
                8/2/1994
                                Das
5,350,399
                9/27/1994
                                Erlebacher et al.
5,353,784
                10/11/1994
                                Nady-Mohamed
5,370,657
                12/6/1994
                                Irie
5,375,612
                12/27/1994
                                Cottenceau et al.
5,417,699
                5/23/1995
                               Klein et al.
5,421,832
                6/6/1995
                                Lefebvre
5,425,744
                6/20/1995
                                Fagan et al.
5,433,727
                7/18/1995
                                Sideris
5,443,454
                                Tanabe et al.
                8/22/1995
5,451,235
                9/19/1995
                                Lock et al.
5,464,408
                11/7/1995
                                Duc
5,469,867
                11/28/1995
                                Schmitt
5,490,856
                2/13/1996
                                Person et al.
                                Phelps et al.
5,522,822
                6/4/1996
5,522,836
                6/4/1996
                                Palermo
                6/18/1996
5,527,322
                                Klein et al.
5,527,338
                6/18/1996
                                Purdy
5,591,196
                1/7/1997
                                Marin et al.
5,614,204
                3/25/1997
                                Cochrum
5,634,936
                6/3/1997
                                Linden et al.
5,634,942
                6/3/1997
                                Chevillon et al.
5,637,097
                6/10/1997
                                Yoon
5,643,292
                7/1/1997
                                Hart
5,649,953
                7/22/1997
                                Lefebvre
5,662,671
                9/2/1997
                                Barbut et al.
5,669,933
                9/23/1997
                                Simon et al.
5,681,347
                10/28/1997
                                Cathcart et al.
5,690,671
                11/25/1997
                                McGurk et al.
5,693,067
                12/2/1997
                                Purdy
5,695,525
                12/9/1997
                                Mulhauser et al.
5,702,421
                12/30/1997
                                Schneidt
```

```
5,709,224
                1/20/1998
                               Behl et al.
5,709,707
                1/20/1998
                               Lock et al.
5,725,552
                3/10/1998
                               Kotula et al.
5,725,568
                3/10/1998
                               Hastings
5,733,294
                               Forber et al.
                3/31/1998
5,735,290
                               Sterman et al.
                4/7/1998
5,749,883
                5/12/1998
                               Halpern
5,749,894
                5/12/1998
                               Engelson
5,766,219
                6/16/1998
                               Horton
5,769,816
                               Barbut et al.
                6/23/1998
5,776,097
                7/7/1998
                               Massoud
                7/21/1998
5,782,860
                               Epstein et al.
5,800,454
                9/1/1998
                               Jacobsen et al.
5,810,874
                9/22/1998
                               Lefebvre
5,823,198
                10/20/1998
                               Jones et al.
                11/3/1998
5,830,228
                               Knapp et al.
5,836,913
                11/17/1998
                               Orth et al.
                                Simon et al.
5,836,968
                11/17/1998
                12/8/1998
5,846,260
                               Maahs
5,846,261
                12/8/1998
                               Kotula et al.
                12/15/1998
                               Garrison et al.
5,849,005
5,851,232
                12/22/1998
                               Lois
5,855,597
                1/5/1999
                               Jayaraman
5,865,791
               2/2/1999
                               Whayne et al.
5,865,802
                               Yoon et al.
               2/2/1999
5,868,708
               2/9/1999
                               Hart et al.
5,876,367
               3/2/1999
                               Kaganov et al.
5,882,340
               3/16/1999
                               Yoon
5,885,258
                               Sachdeva et al.
               3/23/1999
5,895,399
                               Barbut et al.
               4/20/1999
5,904,703
               5/18/1999
                               Gilson
5,906,207
               5/25/1999
                               Shen
5,910,154
               6/8/1999
                               Tsuqita et al.
5,911,734
                6/15/1999
                               Tsuqita et al.
5,916,236
               6/29/1999
                               Mujis Van de Moer et al.
5,928,192
                7/27/1999
                               Maahs
5,928,260
               7/27/1999
                               Chin et al.
               8/10/1999
5,935,147
                               Kensey et al.
5,935,148
               8/10/1999
                               Villar et al.
5,941,249
               8/24/1999
                               Maynard
5,947,997
               9/7/1999
                               Pavcnik et al.
5,951,589
               9/14/1999
                               Epstein et al.
5,954,694
               9/21/1999
                               Sunseri
5,957,940
               9/28/1999
                               Tanner et al.
5,976,174
               11/2/1999
                               Ruiz
5,980,555
               11/9/1999
                               Barbut et al.
5,989,281
               11/23/1999
                               Barbut et al.
5,993,469
                11/30/1999
                               McKenzie et al.
```

5,997,557	12/7/1999	Barbut et al.
6,007,523	12/28/1999	Mangosong
6,007,557	12/28/1999	Ambrisco et al.
6,010,517	1/4/2000	Baccaro
6,010,522	1/4/2000	Barbut et al.
6,024,754	2/15/2000	Engelson
6,024,755	2/15/2000	Addis
6,024,756	2/15/2000	Huebsch et al.
6,027,520	2/22/2000	Tsugita et al.
6,033,420	3/7/2000	Hahnen
6,036,720	3/14/2000	Abrams et al.
6,042,598	3/28/2000	Tsugita et al.
6,048,331	4/11/2000	Tsugita et al.
6,051,014	4/18/2000	Jang
6,051,015	4/18/2000	Maahs
6,056,720	5/2/2000	Morse
6,063,070	5/16/2000	Eder
6,068,621	5/30/2000	Balceta et al.
6,074,357	6/13/2000	Kaganov et al.
6,079,414	6/27/2000	Roth
6,080,182	6/27/2000	Shaw et al.
6,080,183	6/27/2000	Tsugita et al.
6,083,239	7/4/2000	Addis
6,132,438	10/17/2000	Fleischman et al.
6,136,016	10/24/2000	Barbut et al.
6,139,527	10/31/2000	Laufer et al.
6,152,144	11/28/2000	Lesh et al.
6,161,543	12/19/2000	Cox et al.

### Foreign Patent Documents

DOCUMENT No.	DATE	COUNTRY
WO 93/13712	7/22/1993 ·	PCT
WO 97/21402	6/19/1997	PCT
WO 97/28749	8/14/1997	PCT
WO 98/02100	1/22/1998	PCT
WO 98/17187	4/30/1998	PCT
WO 98/23322	6/4/1998	PCT
WO 99/05977	2/11/1999	PCT
WO 99/07289	2/18/1999	PCT
WO 99/08607	2/25/1999	PCT
WO 99/30640	6/24/1999	PCT
WO 00/27292	5/18/2000	PCT
WO 01/21247	3/29/2001	PCT

### Other References

Dotter et al., "Transluminal Expandable Nitinol Coil Stent Grafting: Preliminary Report", Radiology Vol. 147, No. 1, Pages 259-260, April 1983.

Cragg et al., "Nonsurgical Placement of Arterial Endoprostheses: A New Technique Using Nitinol Wire", Radiology Vol 147, No. 1, Pages 261-263, April 1983.

Cragg et al., "A New Percutaneous Vena Cava Filter", ALJ, 141:601-604, September 1983.

Sugita et al., "Nonsurgical Implantation of a Vascular Ring Prosthesis Using Thermal Shape Memory Ti/Ni Alloy (Nitinol Wire)", Trans. Am. Soc. Artif. Intern. Organs, Vol. XXXII, 30-34, 1986.

Ruttengberg, "Nonsurgical Therapy of Cardiac Disorders", Pediatric Consult, Vol. 5, Number 2, pages not numbered, 1986.

Rashkind et al., "Nonsurgical Closure of Patent Ductus Arteriosus: Clinical Application of the Rashkind PDA Occluder System", Circulation 75, No. 3, 583-592, 1987.

Lock et al., "Transcatheter Umbrella Closure of Congenital Heart Defects", Circulation, Vol. 75, No. 3, 593-599, 1987.

Wessel et al., "Outpatient Closure of the patent ductus arteriosus", Circulation, Vol 77, No.5, 1068-1071, 1998.

Lock et al., "Transcatheter Closure of Atrial Septal Defects", Circulation, Vol. 79, No. 5, 1091-1099, May 1989.

Copies of the afermentioned documents, which are listed on the accompanying form PTO-1449 (submitted in duplicate) are enclosed herewith. It is respectfully requested that these documents be (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent that may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

Respectfully submitted,

Robert R. Jackson Registration No. 26,183

Attorney for Applicants

Michael J. Chasan

Registration No. 54,026

Agent for Applicants

FISH & NEAVE

Customer No. 1473

1251 Avenue of the Americas

New York, New York 10020-1105

Tel.: (212) 596-9000

Fax: (212) 596-9090

I hereby certify that this Correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope Addressed to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on

aintil-van Goodman



# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

DOCKET NO. 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

**U.S. PATENT DOCUMENTS** 

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	178,283	6/6/1876	French	604	109	
	1,967,318	7/24/1934	Monahan	604	106	
·	3,844,302	10/29/1974	Klein	135	26	
	3,874,388	4/1/1975	King et al.	606	232	_
	4,007,743	2/15/1977	Blake	606	232	
	4,341,218	7/27/1982	Ü	606	195	
	4,585,000	4/29/1986	Hershenson	606	194	
	4,603,693	8/5/1986	Conta et al.	227	179.1	
	4,665,906	5/19/1987	Jervis	606	78	
	4,710,192	12/1/1987	Liotta et al.	606	108	
	4,917,089	4/17/1990	Sideris	606	215	
	4,921,484	5/1/1990	Hillstead	604	104	
	5,037,810	8/6/1991	Saliba, Jr.	514	56	
	5,041,090	8/20/1991	Scheglov et al .	604	101.02	
	5,041,093	8/20/1991	Chu	604	104	
	5,042,707	8/27/1991	Taheri	606	213	
	5,053,009	10/1/1991	Herzberg	604	104	
	5,064,435	11/12/1991	Porter	623	23.7	
	5,078,736	1/7/1992	Behl	623	1	
	5,108,420	4/28/1992	Marks	606	213	
	5,171,259	12/15/1992	Inoue	606	213	
	5,176,692	1/5/1993	Wilk et al.	606	151	
	5,192,301	3/9/1993	Kamiya et al.	606	213	

### **EXAMINER**

### **DATE CONSIDERED**

DEC 1 1 2003 55 FORM PT.65 144

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

<b>DOCKET NO.</b> 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

**U.S. PATENT DOCUMENTS** 

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,256,146	10/26/1993	Ensminger et al.	604	104	
	5,258,042	11/2/1993	Mehta	600	36	·
	5,284,488	2/8/1994	Sideris	606	213	
	5,306,234	4/26/1994	Johnson	604	49	
	5,334,217	8/2/1994	Das	606	213	
	5,350,399	9/27/1994	Erlebacher et al.	606	213	
	5,353,784	10/11/1994	Nady-Mohamed	600	205	
	5,370,657	12/6/1994	Irie	606	200	·
	5,375,612	12/27/1994	Cottenceau et al.	128	899	
	5,417,699	5/23/1995	Klein et al.	606	144	
	5,421,832	6/6/1995	Lefebvre	264	173.11	
	5,425,744	6/20/1995	Fagan et al.	606	213	
	5,433,727	7/18/1995	Sideris	606	213	
	5,443,454	8/22/1995	Tanabe et al.	604	264	
	5,451,235	9/19/1995	Lock et al.	606	213	
	5,464,408	11/7/1995	Duc	606	108	·
	5,469,867	11/28/1995	Schmitt	128	898	
	5,490,856	2/13/1996	Person et al.	606	139	
	5,522,822	6/4/1996	Phelps et al.	606	151	
	5,522,836	6/4/1996	Palermo	606	200	· · · · · · · · · · · · · · · · · · ·
:	5,527,322	6/18/1996	Klein et al.	606	144	·
	5,527,338	6/18/1996	Purdy	606	200	
	5,591,196	1/7/1997	Marin et al.	606	198	

#### **EXAMINER**

### **DATE CONSIDERED**



# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

<b>DOCKET NO.</b> 593/002 CIP1 Cont.	APPLICATION NO. 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

**U.S. PATENT DOCUMENTS** 

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,614,204	3/25/1997	Cochrum	424	423	
	5,634,936	6/3/1997	Linden et al.	606	213	
	5,634,942	6/3/1997	Chevillon et al.	623	1	
	5,637,097	6/10/1997	Yoon	604	176	
	5,643,292	7/1/1997	Hart	606	144	
	5,649,953	7/22/1997	Lefebvre	606	200	
	5,662,671	9/2/1997	Barbut et al.	606	170	
	5,669,933	9/23/1997	Simon et al.	600	200	
	5,681,347	10/28/1997	Cathcart et al.	606	200	
	5,690,671	11/25/1997	McGurk et al.	606	200	
	5,693,067	12/2/1997	Purdy	606	200	
	5,695,525	12/9/1997	Mulhauser et al.	623	11	
	5,702,421	12/30/1997	Schneidt	606	213	
	5,709,224	1/20/1998	Behl et al.	128	898	
	5,709,707	1/20/1998	Lock et al.	606	213	
	5,725,552	3/10/1998	Kotula et al.	606	213	
	5,725,568	3/10/1998	Hastings	623	11.21	
	5,733,294	3/31/1998	Forber et al.	606	151	
	5,735,290	4/7/1998	Sterman et al.	128	898	
	5,749,883	5/12/1998	Halpern	606	159	
	5,749,894	5/12/1998	Engelson	606	213	
	5,766,219	6/16/1998	Horton	606	191	
	5,769,816	6/23/1998	Barbut et al.	604	96	

#### **EXAMINER**

### **DATE CONSIDERED**



FORM PTO 449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

DOCKET NO. 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,776,097	7/7/1998	Massoud	604	500	
	5,782,860	7/21/1998	Epstein et al.	606	213	
	5,800,454	9/1/1998	Jacobsen et al.	606	191	
	5,810,874	9/22/1998	Lefebvre	606	200	
	5,823,198	10/20/1998	Jones et al.	128	899	
-	5,830,228	11/3/1998	Knapp et al.	606	195	
	5,836,913	11/17/1998	Orth et al.	604	107	
	5,836,968	11/17/1998	Simon et al.	606	200	
	5,846,260	12/8/1998	Maahs	606	200	
	5,846,261	12/8/1998	Kotula et al.	606	213	
	5,849,005	12/15/1998	Garrison et al.	606	1	
	5,851,232	12/22/1998	Lois	623	1	
	5,855,597	1/5/1999	Jayaraman	623	1	
	5,865,791	2/2/1999	Whayne et al.	604	49	
	5,865,802	2/2/1999	Yoon et al.	604	104	
	5,868,708	2/9/1999	Hart et al.	. 604	104	·
	5,876,367	3/2/1999	Kaganov et al.	604	8	
	5,882,340	3/16/1999	Yoon	604	164.12	
<del></del>	5,885,258	3/23/1999	Sachdeva et al.	604	530	
	5,895,399	4/20/1999	Barbut et al.	606	159	
	5,904,703	5/18/1999	Gilson	606	213	
	5,906,207	5/25/1999	Shen	128	898	
	5,910,154	6/8/1999	Tsugita et al.	606	200	

### **EXAMINER**

### **DATE CONSIDERED**



# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

DOCKET NO. 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
_	5,911,734	6/15/1999	Tsugita et al.	606	200	
	5,916,236	6/29/1999	Mujis Van de Moer et al.	606	213	
	5,928,192	7/27/1999	Maahs	604	96	
	5,928,260	7/27/1999	Chin et al.	606	200	
	5,935,147	8/10/1999	Kensey et al.	606	213	
	5,935,148	8/10/1999	Villar et al.	606	213	
	5,941,249	8/24/1999	Maynard	128	898	
	5,947,997	9/7/1999	Pavcnik et al.	606	213	
	5,951,589	9/14/1999	Epstein et al.	606	213	
	5,954,694	9/21/1999	Sunseri	604	96	·
	5,957,940	9/28/1999	Tanner et al.	606	155	
	5,976,174	11/2/1999	Ruiz	606	213	
	5,980,555	11/9/1999	Barbut et al.	606	200	
	5,989,281	11/23/1999	Barbut et al.	606	200	
	5,993,469	11/30/1999	McKenzie et al.	606	159	
	5,997,557	12/7/1999	Barbut et al.	606	159	
	6,007,523	12/28/1999	Mangosong	604	284	
	6,007,557	12/28/1999	Ambrisco et al.	606	200	
	6,010,517	1/4/2000	Baccaro	606	151	
	6,010,522	1/4/2000	Barbut et al.	606	200	
	6,024,754	2/15/2000	Engelson	606	213	
	6,024,755	2/15/2000	Addis	606	213	
	6,024,756	2/15/2000	Huebsch et al.	606	213	

### **EXAMINER**

### **DATE CONSIDERED**



**U.S. DEPARTMENT OF COMMERCE** PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

<b>DOCKET NO.</b> 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,027,520	2/22/2000	Tsugita et al.	606	200	II AFFROFRIATE
	6,033,420	3/7/2000	Hahnen	606	185	,
	6,036,720	3/14/2000	Abrams et al.	606	213	
	6,042,598	3/28/2000	Tsugita et al.	606	200	
	6,048,331	4/11/2000	Tsugita et al.	604	96	
	6,051,014	4/18/2000	Jang	606	200	
	6,051,015	4/18/2000	Maahs	606	200	
	6,056,720	5/2/2000	Morse	604	96	
	6,063,070	5/16/2000	Eder	606	1	
	6,068,621	5/30/2000	Balceta et al.	604	500	
	6,074,357	6/13/2000	Kaganov et al.	604	8	
	6,079,414	6/27/2000	Roth	128	898	
	6,080,182	6/27/2000	Shaw et al.	606	213	·
	6,080,183	6/27/2000	Tsugita et al.	606	213	
	6,083,239	7/4/2000	Addis	606	200	
	6,132,438	10/17/2000	Fleischman et al.	606	139	
	6,136,016	10/24/2000	Barbut et al.	606	200	
	6,139,527	10/31/2000	Laufer et al.	604	114	
	6,152,144	11/28/2000	Lesh et al.	128	898	·
	6,161,543	12/19/2000	Cox et al.	128	. 898	• .

**FOREIGN PATENT DOCUMENTS** 

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	NOMBER			·		YES	NO

#### **EXAMINER**

### **DATE CONSIDERED**



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE** STATEMENT BY APPLICANTS

DOCKET NO. 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647		
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112		
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned		

FOREIGN PATENT DOCUMENTS

			<u> </u>				
· · ·	WO 93/13712	7/22/1993	PCT	A61B	17/00		· <del>-</del>
	WO 97/21402	6/19/1997	PCT	A61F A61M	2/06 29/02	·	
	WO 97/28749	8/14/1997	PCT	A61B	17/068		
	WO 98/02100	1/22/1998	PCT	A61B	17/12		
	WO 98/17187	4/30/1998	PCT	A61B	17/36, 8/00		
`	WO 98/23322	6/4/1998	PCT	A61M	29/00		
	WO 99/05977	2/11/1999	PCT	A61B	17/12		
	WO 99/07289	2/18/1999	PCT	A61B	17/00		
	WO 99/08607	2/25/1999	PCT	A61B	17/12		
	WO 99/30640	6/24/1999	PCT	A61F	02/ 06		
	WO 00/27292	5/18/2000	PCT	A61B	17/08		
	WO 01/21247	3/29/2001	PCT	A61M	29/00		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL						
	Dotter et al., "Transluminal Expandable Nitinol Coil Stent Grafting: Preliminary Report", Radiology Vol. 147, No. 1, Pages 259-260, April 1983					
	Cragg et al., "Nonsurgical Placement of Arterial Endoprostheses: A New Technique Using Nitinol Wire", Radiology Vol 147, No. 1, Pages 261-263, April 1983					
	Cragg et al., "A New Percutaneous Vena Cava Filter", ALJ, 141:601-604, September 1983					
	Sugita et al., "Nonsurgical Implantation of a Vascular Ring Prosthesis Using Thermal Shape Memory Ti/Ni Alloy (Nitinol Wire)", <u>Trans. Am. Soc. Artif. Intern. Organs</u> , Vol. XXXII, 30-34, 1986					
	Ruttengberg, "Nonsurgical Therapy of Cardiac Disorders", <u>Pediatric Consult</u> , Vol. 5, Number 2, pages not numbered, 1986					
	Rashkind et al., "Nonsurgical Closure of Patent Ductus Arteriosus: Clinical Application of the Rashkind PDA Occluder System", <u>Circulation</u> 75, No. 3, 583-592, 1987					
	Lock et al., "Transcatheter Umbrella Closure of the Congenital Heart Defects", Circulation, Vol. 75, No. 3, 593-599, 1987.					

### **EXAMINER**

### **DATE CONSIDERED**

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE** STATEMENT BY APPLICANTS

DOCKET NO. 593/002 CIP1 Cont.	<b>APPLICATION NO.</b> 10/656,647			
APPLICANTS Robert A. VanTassel et al.	CONFIRMATION NO. 8112			
FILING DATE September 4, 2003	GROUP ART UNIT Not yet assigned			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** INITIAL Wessel et al., "Outpatient Closure of the patent ductus arteriosus", Circulation, Vol 77, No.5, 1068-1071, 1998 Lock et al., "Transcatheter Closure of Atrial Septal Defects", Circulation, Vol. 79, No. 5, 1091-1099, May

**EXAMINER** 

**DATE CONSIDERED**